

07/20/01



31131 U.S. PTO

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31136 U.S. PTO

09/10/01



07/20/01

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	Q01-1021-US1
	First Inventor	Ali Kheymehdooz
	Title	A METHOD AND APPARATUS FOR CONTROLLING THE HEAD VELOCITY OF A HARD DRIVE DURING RAMP LOAD/UNLOAD
	Express Mail Label No.	EL922182137US

<b>APPLICATION ELEMENTS</b>	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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- |  |   |
|--|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form<br/>(submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [ total pages <u>22</u> ]<br/>(preferred Arrangement set forth below)</p> <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R&amp;D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) [ total sheets <u>6</u> ]</p> <p><input checked="" type="checkbox"/> Oath or Declaration [ total sheets <u>1</u> ]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original)</p> <p>b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br/>Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</p> | <p>6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
|--|---|

**ACCOMPANYING APPLICATION PARTS**

- |  |   |
|--|---|
| 9. <input checked="" type="checkbox"/> Assignment Papers (coversheet/document(s))            |   |
| 10. <input type="checkbox"/> 37 CFR. 3 73(b) Statement<br>(when there is an assignee)        | <input checked="" type="checkbox"/> Power of Attorney |
| 11. <input type="checkbox"/> English Translation Document                                    |   |
| 12. <input type="checkbox"/> IDS & Form 1449   | <input type="checkbox"/> Copies of IDS Citations      |
| 13. <input type="checkbox"/> Preliminary Amendment   |   |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)                   |   |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)                          |   |
| 16. <input checked="" type="checkbox"/> Request & Certification under 35 USC 122(b)(2)(B)(i) |   |
| 17. <input checked="" type="checkbox"/> Other: Certificate of Mailing by Express Mail        |   |

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:   /   

Prior application information: Examiner:                      Group/Art Unit:                     

FOR CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label or ☐ Correspondence address below

Name	Hogan & Hartson, LLP				
Address	1200 17 <sup>th</sup> Street				
	Suite 1500				
City	Denver	State	CO	ZIP	80202
Country	US	Telephone	(719) 448-5900	Fax	(719) 448-5922

Name (Print/Type)	William J. Kubida	Registration No.	29,664
(Signature)		Date	20 July 2001

# FEE TRANSMITTAL for FY 2001

## Complete if Known

Application Number	-----
Filing Date	Herewith
First Named Inventor	Ali Kheymehdooz
Examiner Name	
Group / Art Unit	
Attorney Docket No.	Q01-1021-US1

**TOTAL AMOUNT OF PAYMENT (\$)** **(\$)** 1,226.00

### METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to.

Deposit Account Number 50-1123

Deposit Account Name Hogan & Hartson L.L.P.

- ☒ Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17
- ☐ Applicant claims small entity status See 37 CFR 1.27

#### Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
710	355	Utility Filing Fee	<span style="border: 1px solid black; padding: 2px 20px;">710.00</span>
320	160	Design filing fee	
490	245	Plant filing fee	
710	355	Reissue filing fee	
150	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<span style="border: 1px solid black; padding: 2px 20px;">(\$)</span> 710.00

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
42	-20**= 22	X 18	= 396.00
Independent Claims	4	-3**= 1	X 80 = 80.00
Multiple Dependent			= 0

\*\*or number previously paid, if greater, For Reissues, see below

Large Entity Fee Code	Small Entity Fee Code	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 476.00

### FEE CALCULATION (continued)


#### 3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge -- late filing fee or oath	
50	25	Surcharge -- late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive -- unavoidable	
1,240	620	Petition to revive -- unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	40.00
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination	
900	900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$) 40.00

#### SUBMITTED BY Complete (if applicable)

Name (Print/Type) William J. Kubida Registration No (Attorney/Agent) 29,664 Telephone (719) 448-5900

Signature  Date 2001 2001

PATENT  
EXPRESS MAIL NO. EL922182137US  
Attorney Docket No. Q01-1021-US1  
Client/Matter No. 85474.0008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ali Kheymehdooz  
Serial No. NEW  
Filed: Herewith  
For: A METHOD AND APPARATUS FOR  
CONTROLLING THE HEAD VELOCITY OF A  
HARD DRIVE DURING RAMP LOAD/UNLOAD

Group Art Unit:

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal;
2. Fee Transmittal and \$1,186 filing fee;
3. Utility Patent Application;
4. Executed Declaration for Utility Patent Application;
5. 6 sheets of drawings;
6. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i);
7. Recordation Form Cover Sheet PTO 1595 with Executed Assignment and Recording Fee of \$40.00;
8. Return postcard; and
9. Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL922182137US, with the United States Postal Service, addressed to Box PATENT APPLICATION, The Assistant Commissioner for Patents, Washington, D.C., 20231, 20 July 2001.

Date

20 July 2001

Date

20 July 2001

Maile

William J. Kubida, Reg. No. 29,664  
HOGAN & HARTSON<sup>LLP</sup>  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(719) 448-5909 Tel  
(303) 899-7333 Fax

<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Ali Kheymehdooz
	Title	A METHOD AND APPARATUS FOR CONTROLLING THE HEAD VELOCITY OF A HARD DRIVE DURING RAMP LOAD/UNLOAD
	Atty Docket Number	Q01-1021-US1
	Express Mail Label No.	EL922182137US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

20 July 2001  
Date

Signature

William J. Kusida  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

100220-ESS01550